



PATENT
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Juan Arroyo et al.	Confirmation No.:	5599
Serial No.:	10/715,868	Art Unit:	1648
Filed:	November 17, 2003	Examiner:	M. Franco Salvoza
Customer No.:	21559		
Title:	West Nile Virus Vaccines		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

This statement is being filed after a first Office action on the merits, but before the mailing of a final Office action or a Notice of Allowance. A check for \$180.00 in

payment of the late submission fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

Applicants note that an Information Disclosure Statement and a Form PTO-1449 were filed in this case on September 10, 2004, and that they have not yet received an initialed copy of the Form PTO-1449. Applicants thus request an initialed copy of the Form PTO-1449.

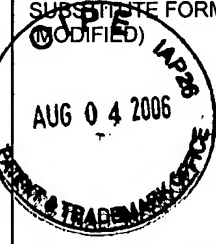
If there are any other charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: July 17, 2006

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SUBSTITUTE FORM PTO-1449 (MODIFIED)  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 C.F.R. § 1.98(b))	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Attorney Docket No.	06132/075002
			Serial No.	10/715,868
			Applicant	Arroyo et al.
			Filing Date	November 17, 2003
			Group	1648
			IDS Filed	August 2, 2006

U.S. PATENT DOCUMENTS						
Examiner's Initials	Document Number	Publication Date	Patentee or Applicant	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Allison et al., "Mapping of Functional Elements in the Stem-Anchored Region of Tick-Borne Encephalitis Virus Envelope Protein E," J. Virol. 73:5605-5612, 1999.					
	Allison et al., "Mutational Evidence for an Internal Fusion Peptide in Flavivirus Envelope Protein E," J. Virol. 75:4268-4275, 2001.					
	Lee et al., "Mechanism of Virulence Attenuation of Glycosaminoglycan-Binding Variants of Japanese Encephalitis Virus and Murray Valley Encephalitis Virus," 76:4901-4911, 2002.					
	Mandl et al., "Adaptation of Tick-Borne Encephalitis Virus to BHK-21 Cells Results in the Formation of Multiple Heparan Sulfate Binding Sites in the Envelope Protein and Attenuation In Vivo," J. Virol. 75:5627-5637, 2001.					
	Mandl et al., "Attenuation of Tick-Borne Encephalitis Virus by Structure-Based Site-Specific Mutagenesis of a Putative Flavivirus Receptor Binding Site," J. Virol. 74:9601-9609, 2000.					

EXAMINER	DATE CONSIDERED
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.	